## XP-002282118

AN - 2003-847465 [79]

AP - WO2003JP02237 20030227; JP20020248069 20020828

**CPY - NIKN** 

- SHIE
- SHIE

DC - A13 A35

DS - AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR

FS - CPI

IC - B29B17/00 ; B29K25/00 ; C08J11/08 ; C08L25/06

IN - FUKUNAGA T; KOBAYASHI T; SEKI M; YUUKI T

MC - A11-B07 A11-C03 A11-C07 A12-S01

PA - (NIKN ) NKK CORP

- (SHIE ) SHINETSU CHEM IND CO LTD

- (SHIE ) SHINETSU CHEM CO LTD

PN - WO2004020167 A1 20040311 DW200419 B29B17/00 Jpn 000pp

- JP2003145537 A 20030520 DW200379 B29B17/00 006pp

PR - JP20010259029 20010829

XA - C2003-238596

XIC - B29B-017/00 ; B29K-025/00 ; C08J-011/08 ; C08L-025/06

AB - JP2003145537 NOVELTY - Recycle of styrene foam involves carrying out volume reduction of styrene foam resin, dissolving styrene foam resin in a solvent, and extrusion-molding the dissolved styrene foam resin.

- USE - For recycling styrene from waste material of styrene foam resin molded product.

- ADVANTAGE - The method prevents the deterioration of the solvent, and effectively recycles the styrene resin foam.

- DESCRIPTION OF DRAWING(S) - The figure shows the flow and recycle system. (Drawing includes non-English language text).

- regenerated styrene foam resin molded product 17

- (Dwg.1/1)

DN - CN KR US

IW - RECYCLE STYRENE FOAM CARRY VOLUME REDUCE STYRENE FOAM RESIN DISSOLVE STYRENE FOAM RESIN SOLVENT EXTRUDE MOULD DISSOLVE STYRENE FOAM RESIN

IKW - RECYCLE STYRENE FOAM CARRY VOLUME REDUCE STYRENE FOAM RESIN DISSOLVE STYRENE FOAM RESIN SOLVENT EXTRUDE MOULD DISSOLVE STYRENE FOAM RESIN

INW - FUKUNAGA T; KOBAYASHI T; SEKI M; YUUKI T

NC - 029

OPD - 2001-08-29

ORD - 2003-05-20

PAW - (NIKN ) NKK CORP

- (SHIE ) SHINETSU CHEM IND CO LTD

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TI - Recycle of styrene foam involves carrying out volume reduction of styrene foam resin, dissolving styrene foam resin in solvent, and extrusion-molding dissolved styrene foam resin

A01 - [001] 018; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53 D58 D76 D88; H0000; H0011-R; S9999 S1309-R; P1741; P1752

- [002] 018; N9999 N6906; N9999 N5889-R; N9999 N5970-R; N9999 N5867; ND07

- [003] 018; D01 D22-R F47 D42; R00345 G1978 D01 D11 D10 D50 D69 D81 CI 7A; A999 A475

- [004] 018; D01 D02 D51-R D85 D86 D87; A999 A475

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